## **SPEMCO**®



## PEMCO 114 15W-40 PM0114

Universal, all-season mineral engine oil for modern high-load and high-speed turbocharged and non-turbocharged diesel engines operating in all conditions. Designed specifically to protect both light and heavy-duty equipment and get the best performance out of it regardless of its operating conditions. Product properties: - The latest additives in combination with the mineral base of the highest quality ensure good anti-friction and antiwear properties, which significantly extend the service life of machinery compared to analogue oils in all, even the most extreme, operating conditions, while also providing significant fuel savings: - The oil has improved thermal-oxidative stability compared to analogue oils, which in combination with excellent detergent and dispersant properties (TBN >10) effectively reduces carbon and lacquer formation, prevents formation of deposits of all kinds and keeps the engine parts clean throughout the interval between replacements; - Its unique formulation provides resistance to ageing and, by reducing evaporation, reduces the oil's operating consumption, allowing it to be used in both engines with extended oil change intervals (Long Life) and conventional engines; - It has good low-temperature properties, including a low pour point that provides good oil pumping ability and a low-temperature cranking of engine components, easy cold start and reduced engine starting wear; -Effectively protects engine parts from all kinds of corrosion; - It can be used with fuels with high sulphur content. Designed for all types of diesel engines of passenger cars, light trucks, highway (freight trucks, buses etc.), off-road (construction, mining, agricultural) and special machinery of European, American and Asian manufacturers meeting Euro I. II. III. IV requirements, where CH-4 or a lower performance level is required. Can be used in petrol engines where the performance level of API SL or lower is required.

## **SPECIFICATION**

- SAE 15W-40
- APPROVAL RECOMMENDATION
- API CH-4/SL
- ACEA E7
- ACEA A3/B4
- MAN M 3275
- MB 228.3 / 229.1
- MTU Type 2.0
- VOLVO VDS-2